



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



Released: June 15, 2015
Week Ending: June 14, 2015

In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Warm Weather in Idaho Provides Great Week for Fieldwork

Days suitable for fieldwork were 6.6. Pasture and range conditions were reported to be 5% poor, 20% fair, 53% good, and 22% excellent. Temperatures ranged from 5 degrees above normal to 11 degrees above normal. Overall reported crop conditions saw a slight decrease but still looked very good as a whole. Pasture conditions remained stable when compared to the previous week. There was a general decrease in soil moisture due to the above average heat throughout the state. The warm weather allowed for great crop growth this week. Winter wheat and potato crops experienced fast growth. Cattle are out on the summer range. The ranges appeared to be in much better condition after recent rain in the previous weeks. Southeastern Idaho reported major activities included irrigation and first crop hay production. South Central Idaho reported increased numbers of grasshoppers being spotted in the area. They did not cause a problem this reporting week but they are being monitored. No other severe crop problems or livestock problems were reported.

Increased Temperatures in Washington

Days suitable for fieldwork were 6.9. Pasture and range conditions were reported to be 1% very poor, 14% poor, 41% fair, 41% good, and 3% excellent. In western Washington, dry weather and warm temperatures continued producers with irrigation systems were irrigating. Fields were very dry and hot dairies were cooling cattle in the barns. Raspberry growers were reported smaller than normal sized fruit due to heat and lack of rain. Raspberries and blueberries continued ripen. Strawberry harvest continued. Temperatures continued to be above normal in Central Washington, some areas reporting above 100 temperatures. Some crop damage was report in the Mason area to the cherry and apple crops due to hail damage. Some areas throughout Central Washington reported winter wheat beginning to turn gold. Conditions have been ideal for hay premium quality alfalfa, orchard, and timothy were being put up in barns. Reports also indicated lack of livestock water and low levels in creeks/springs. Traditional spring cattle drives pushing heard through the valley to mountain range for summer grazing. Extreme heat placed tress as having 'shut-down' where fruit did not size up and sugars were not being produced. Raspberry, blueberry, apricots and cherries were being harvested in Yakima County. Approximately 15 percent of the hop crop has crest on their trellises. Early sweet corn was on tassel. Extreme warm temperatures began to take a toll on crops and pastures; precipitation is much needed throughout the region. Shallow soil was began to show signs of stress. Much precipitation was needed throughout the Eastern Washington.

Heat Wave in Oregon Affecting Crops and Irrigation

There were 6.5 days suitable for fieldwork. Pasture and range conditions were reported to be 2% very poor, 19% poor, 45% fair, 30% good, and 4% excellent. In the northwestern region corn silage was up and grass harvest continued in Tillamook County. In Columbia County there was increased importance placed on irrigation scheduling. Some modest sunburn damage to berry crops was reported. Raspberry and blueberries were coming on. Hay weather was excellent. In Lane County record high temperatures were reported the first half of the week. Irrigation was required for most crops with the exception of some grass seed fields. Irrigation was also being applied to newly planted hazelnut orchards. Sweet corn planting was nearing completion. Hay harvest was in full swing. Strawberries were through the first picking with average yields reported. Specialty oil crops were beginning to bloom also requiring irrigation. Winter wheat was fully headed and harvest was predicted as being approximately two weeks early. Apples, pears and peaches were getting big. Garlic was getting to be good sized and still growing. Cherries were still being harvested. Blueberry harvest was beginning. Cold crops were bolting with the recent heat wave. Washington County reported field corn irrigation under way. Crimson clover was being swathed for drying before combining. Haying was in full swing. Strawberries continued to produce and raspberries and blackberries were maturing. Sweet corn planting continued and the first planting was growing well. Small nursery plants were being harvested to large containers. Both buffalo and cattle looked good. Low temperatures were reported at 40 degrees with a high temperature of 86 degrees with no precipitation. In the northcentral region, Sherman County reported that the heat really exposed how dry crops have been the last 3 – 4 months and most available soil moisture had been used up. Cereal crop harvest will begin soon. In Wasco County the hot weather slowed down fruit harvest as growers stopped picking early in the day to reduce fruit softening from moisture loss. Fruit size was good to excellent. Sugars were high, but firmness was down due to hot weather. In the northeastern region, Umatilla County that wheat harvest was nearing and due to the extreme heat all dryland crops were suffering. In the southeastern region reported no precipitation. Small grain hay was being harvested and alfalfa harvest was beginning. In the southwestern region thundershowers hit some hay in the eastern part of Josephine County. The first cutting was in progress in most places and potatoes were being planted. Prevented planting reports were coming in for spring seeded grains and potatoes were affected by lack of irrigation water.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 06/14/15

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	3	17	72	8
Oregon	12	45	43	-
Washington.....	9	40	49	2
Subsoil moisture				
Idaho	1	22	75	2
Oregon	13	47	40	-
Washington.....	7	42	50	1

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 06/14/15

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	-	9	28	51	12
Oregon	10	15	42	28	5
Washington.....	2	10	45	39	4
Spring wheat					
Idaho	-	1	17	66	16
Oregon	3	11	26	50	10
Washington.....	1	10	36	46	7
Barley					
Idaho	-	-	8	65	27
Oregon	-	2	25	69	4
Washington.....	-	6	41	52	1
Potatoes					
Washington.....	-	1	19	65	15
Corn					
Idaho	-	-	11	76	13
Oregon	-	-	34	61	5
Washington.....	-	1	59	36	4
Oats					
Idaho	-	-	10	77	13
Oregon	-	-	6	78	16
Washington.....	-	-	80	20	-
Onions					
Washington.....	-	1	15	62	22

- Represents zero.

Weekly Weather Statistics — Idaho: June 8 - June 14, 2015

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene	44	93	70	+10	140	+66	0.00	-0.51	0	20.65	-2.25	90	104	
Fenn	43	100	71	+9	149	+62	0.00	-0.78	0	28.97	-5.71	84	127	
Lewiston	50	100	75	+11	177	+76	0.00	-0.28	0	10.56	-0.15	99	88	
Bonniers Ferry	42	94	71	+10	146	+69	0.00	-0.42	0	19.81	+1.12	106	92	
Nezperce	34	88	63	+8	95	+48	0.00	-0.50	0	16.69	-0.44	97	138	
SOUTHWEST														
Boise	42	98	71	+5	145	+33	0.13	-0.08	3	15.06	+3.88	135	143	
Emmett	46	100	74	+10	172	+64	0.00	-0.21	0	12.85	+0.04	100	78	
Glenns Ferry	49	98	74	+9	167	+60	0.02	-0.12	1	7.87	-1.03	88	94	
Grand View	47	101	74	+9	171	+58	0.02	-0.12	1	6.40	+0.07	101	81	
Nampa	50	97	73	+9	162	+58	0.07	-0.14	2	9.95	+0.89	110	96	
Parma	49	99	75	+11	173	+72	0.00	-0.21	0	8.67	-1.32	87	79	
SOUTH CENTRAL														
Fairfield	31	87	62	+5	87	+31	0.03	-0.18	1	13.31	-0.16	99	107	
Malta	43	89	66	+6	114	+40	0.01	-0.27	1	12.18	+3.27	137	95	
Picabo	38	87	66	+10	111	+60	0.01	-0.21	1	19.03	+7.39	163	88	
Rupert	49	90	68	+7	129	+44	0.00	-0.21	0	7.31	-1.40	84	88	
Twin Falls	49	92	70	+9	142	+62	0.00	-0.21	0	8.59	-1.39	86	78	
EAST														
Aberdeen	44	87	67	+8	117	+50	0.02	-0.19	1	6.16	-1.47	81	60	
Ashton	36	81	61	+5	79	+27	0.04	-0.38	3	15.35	-1.78	90	109	
Fort Hall	42	88	66	+8	112	+48	0.04	-0.21	3	8.14	-1.97	81	94	
Idaho Falls	40	89	66	+7	116	+43	0.03	-0.25	1	9.38	+0.23	103	69	
Lava Hot Springs	44	88	66	+7	111	+41	0.02	-0.22	1	15.15	+1.02	107	79	
Montevieu	39	87	64	+5	101	+28	0.19	-0.09	2	5.15	-2.27	69	47	
Preston	45	88	68	+8	124	+50	0.04	-0.26	1	13.84	+0.07	101	74	
Rexburg	37	84	63	+5	90	+30	0.60	+0.24	2	11.16	-0.34	97	109	

Crop Progress — Idaho: Week Ending 06/14/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed	12	(NA)	21	10
Winter wheat headed	92	69	72	40
Barley headed	22	(NA)	29	12
Oats emerged	98	94	-1	-1
Potatoes emerged	96	83	91	78
Field corn emerged	97	86	95	86
Dry edible beans planted	92	80	96	85
Dry edible beans emerged	70	52	82	60
Alfalfa hay 1st cutting	65	50	66	47
Alfalfa hay 2nd cutting	1	(NA)	-1	-1

(NA) Not available.

Weekly Weather Statistics — Washington: June 8 - June 14, 2015

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	46	80	62	+5	85	+29	0.00	-0.49	0	30.75	-1.91	94	127	
Everett.....	48	80	62	+4	87	+24	0.00	-0.56	0	29.60	-4.13	88	136	
Hoquiam.....	46	71	58	+2	59	+15	0.00	-0.58	0	59.58	-5.20	92	138	
Kelso.....	45	88	63	+5	95	+30	0.00	-0.56	0	35.72	-8.90	80	126	
Olympia.....	45	90	64	+8	100	+48	0.00	-0.44	0	42.70	-5.32	89	130	
Sea-Tac.....	49	87	66	+7	113	+44	0.00	-0.35	0	34.83	+0.31	101	132	
Shelton.....	44	90	62	+4	88	+23	0.00	-0.44	0	58.23	-4.36	93	134	
Tacoma.....	42	88	62	+3	87	+19	0.00	-0.45	0	32.35	-5.27	86	133	
Vancouver.....	48	91	67	+6	122	+40	0.00	-0.42	0	31.15	-3.55	90	130	
CENTRAL														
Ellensburg.....	41	99	71	+11	147	+73	0.00	-0.17	0	7.71	-0.34	96	68	
Omak.....	37	100	71	+8	149	+55	0.00	-0.30	0	11.68	+0.94	109	73	
Stampede Pass.....	35	80	59	+11	61	+47	0.00	-1.00	0	44.82	-33.29	57	122	
Wenatchee.....	52	102	77	+13	191	+84	0.00	-0.16	0	7.08	-0.46	94	64	
Yakima AP.....	42	105	75	+14	177	+95	0.00	-0.16	0	6.78	-0.58	92	58	
NORTHEAST														
Colville.....	41	97	70	+10	143	+67	0.00	-0.42	0	16.24	-2.59	86	97	
Deer Park.....	31	94	65	+6	106	+38	0.00	-0.49	0	16.97	-5.98	74	97	
Kettle Falls.....	39	98	69	+7	133	+46	0.00	-0.54	0	15.08	-1.91	89	104	
Spokane.....	43	94	70	+10	144	+70	0.00	-0.28	0	13.09	-1.58	89	91	
EAST CENTRAL														
Ephrata.....	50	102	77	+12	193	+78	0.00	-0.14	0	7.09	+0.32	105	57	
Moses Lake.....	45	101	75	+9	175	+60	0.00	-0.14	0	6.10	-0.67	90	57	
Quincy.....	46	98	75	+11	180	+77	0.00	-0.14	0	8.43	+1.30	118	44	
Ritzville.....	40	97	70	+11	145	+72	0.00	-0.21	0	10.38	-0.61	94	78	
SOUTHEAST														
Hanford.....	45	101	76	+8	187	+56	0.00	-0.10	0	4.98	-1.24	80	54	
Lake Bryan Rice.....	44	104	74	+12	166	+82	0.00	-0.23	0	13.02	-0.28	98	90	
Pasco.....	45	104	74	+7	169	+46	0.00	-0.08	0	5.61	-1.60	78	60	
Pullman.....	41	93	69	+12	134	+75	0.00	-0.34	0	17.74	-0.98	95	96	
Silcott Island.....	51	103	76	+12	181	+80	0.00	-0.28	0	8.18	-2.53	76	80	
Walla Walla.....	51	102	76	+10	181	+70	0.00	-0.28	0	14.30	-4.49	76	86	
Whitman Mission.....	39	103	72	+9	155	+61	0.00	-0.23	0	12.24	-0.63	95	99	

Crop Progress — Washington: Week Ending 06/14/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat headed.....	94	83	90	73
Barley headed.....	45	(NA)	35	15
Dry edible beans emerged.....	92	80	95	44
Alfalfa hay 1st cutting.....	81	75	73	63
Alfalfa hay 2nd cutting.....	1	(NA)	-1	-1

(NA) Not available.

Weekly Weather Statistics — Oregon: June 8 - June 14, 2015

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	48	68	59	+4	66	+23	0.00	-0.63	0	57.73	-5.79	91	147	
Bandon	49	63	55	-2	38	-4	0.00	-0.44	0	53.91	-3.20	94	144	
Florence	38	65	53	-4	21	-25	0.00	-0.64	0	69.80	-0.05	100	141	
North Bend.....	46	64	55	-2	40	-7	0.00	-0.46	0	44.21	-18.11	71	119	
Tillamook	37	68	55	+0	33	-2	0.00	-0.86	0	53.86	-31.85	63	145	
WILLAMETTE VALLEY														
Aurora.....	44	94	68	+8	126	+54	0.00	-0.45	0	33.76	-6.24	84	141	
Corvallis	42	93	65	+6	106	+36	0.00	-0.38	0	34.27	-7.43	82	152	
Detroit Lake	44	101	68	+11	130	+71	0.00	-0.92	0	55.32	-27.87	66	131	
Eugene	41	93	65	+7	110	+46	0.00	-0.40	0	30.67	-17.93	63	129	
Hillsboro.....	41	94	65	+4	108	+28	0.00	-0.36	0	30.58	-5.42	85	125	
McMinnville	43	95	66	+6	112	+39	0.00	-0.28	0	34.33	-5.87	85	131	
Portland	51	91	69	+8	132	+50	0.00	-0.42	0	30.33	-4.37	87	126	
Salem	46	96	68	+8	127	+55	0.00	-0.36	0	34.00	-4.08	89	120	
SOUTHWESTERN VALLEYS														
Grants Pass	48	100	75	+14	176	+92	0.01	-0.13	1	24.68	-5.29	82	106	
Medford	50	105	76	+12	182	+81	0.05	-0.13	1	15.95	-1.30	92	90	
Roseburg	53	99	73	+11	165	+73	0.00	-0.24	0	26.41	-5.74	82	105	
NORTH CENTRAL														
Condon	42	98	69	+12	135	+79	0.00	-0.27	0	8.12	-4.82	63	69	
Echo	41	104	74	+8	167	+55	0.00	-0.14	0	6.12	-3.49	64	93	
Heppner	44	99	71	+10	152	+69	0.00	-0.28	0	8.81	-4.03	69	83	
Hermiston	45	104	75	+9	173	+61	0.00	-0.14	0	5.81	-3.80	60	66	
Madras.....	41	98	68	+9	124	+58	0.00	-0.21	0	7.89	-2.74	74	86	
Moro	44	101	70	+11	139	+73	0.00	-0.14	0	8.06	-2.38	77	79	
Parkdale	37	99	66	+8	111	+54	0.00	-0.21	0	33.87	+3.65	112	125	
Pendleton	44	102	72	+8	154	+55	0.00	-0.21	0	9.96	-1.47	87	87	
Prairie City	34	96	63	+10	92	+62	0.01	-0.34	1	15.08	-3.38	82	126	
The Dalles	51	102	72	+6	157	+38	0.00	-0.13	0	10.70	-2.93	79	74	
SOUTH CENTRAL														
Agency Lake	44	101	73	+19	165	125	0.26	+0.12	1	19.91	+1.48	108	84	
Bend	38	97	66	+10	110	+64	0.00	-0.21	0	10.30	+0.14	101	53	
Burns	34	94	66	+10	112	+61	0.00	-0.14	0	8.90	-0.51	95	70	
Christmas Valley	28	95	62	+8	88	+47	0.00	-0.21	0	7.66	-2.13	78	95	
Klamath Falls	38	93	68	+11	125	+69	0.12	-0.03	1	12.93	+2.19	120	77	
Lakeview	39	91	65	+8	107	+52	0.00	-0.26	0	9.83	-4.28	70	90	
Lorella.....	36	92	65	+8	105	+47	0.06	-0.15	2	13.23	+3.20	132	85	
Redmond	33	98	65	+8	110	+48	0.00	-0.14	0	8.75	+1.61	123	71	
Worden	36	91	65	+8	107	+51	0.37	+0.22	1	14.02	+3.28	131	89	
NORTHEAST														
Baker City	33	93	64	+6	97	+36	0.00	-0.30	0	6.89	-1.56	82	70	
Joseph	39	88	63	+7	96	+45	0.00	-0.49	0	9.30	-7.08	57	63	
La Grande.....	39	93	69	+9	135	+62	0.07	-0.33	1	9.81	-5.40	64	85	
Imbler.....	40	96	65	+7	111	+44	0.01	-0.40	1	17.08	-4.94	78	129	
SOUTHEAST														
Ontario	50	99	77	+12	192	+79	0.00	-0.14	0	9.19	+0.61	107	74	
Rome.....	43	97	71	+11	150	+73	0.08	-0.17	1	8.33	+0.17	102	58	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2014.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

For more weather information visit www.awis.com or call 1-888-798-9955.

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Crop Progress — Oregon: Week Ending 06/14/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed	55	(NA)	52	-1
Winter wheat harvested	-	(NA)	-	-
Barley headed	41	(NA)	37	-1
Oats emerged	92	89	-1	-1
Potatoes emerged	98	88	-1	-1
Field corn emerged	99	93	-1	-1
Dry edible beans emerged	99	80	-1	-1
Dry peas emerged	98	81	-1	-1
Alfalfa hay 1st cutting	68	61	64	63
Alfalfa hay 2nd cutting	1	(NA)	-1	-1

- Represents zero.

(NA) Not available.

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